EL 926695106 US
Attorney Docket No. 777.366USI

# Schwegman Lundberg Woessner Kluth United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR INFORMATION TRANSFORMATION AND EXCHANGE IN A RELATIONAL DATABASE ENVIRONMENT.

The specification of which was filed on June 28, 2000 as application serial no. 09/605,923.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 777.366US1

Patent and Trademark Office connected herewith:

Serial No. 09/605,923 Filing Date: June 28, 2000

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the

			,		
Anglin, J. Michael	Reg. No. 24,916	Harris, Robert J.	Reg. No. 37,346	Nelson, Albin J.	Reg. No. 28,650
Beekman, Marvin L.	Reg. No. 38,377	Huebsch, Joseph C.	Reg. No. 42,673	Nielsen, Walter W.	Reg. No. 25,539
Bianchi, Timothy E.	Reg. No. 39,610	Jurkovich, Patti J.	Reg. No. 44,813	Oh, Allen J.	Reg. No. 42,047
Billion, Richard E.	Reg. No. 32,836	Kalis, Janal M.	Reg. No. 37,650	Padys, Danny J.	Reg. No. 35,635
Black, David W.	Reg. No. 42,331	Kaufmann, John D.	Reg. No. 24,017	Parker, J. Kevin	Reg. No. 33,024
Brennan, Leoniede M.	Reg. No. 35,832	Klima-Silberg, Catherine I.	Reg. No. 40,052	Perdok, Monique M.	Reg. No. 42,989
Brennan, Thomas F.	Reg. No. 35,075	Kluth, Daniel J.	Reg. No. 32,146	Prout, William F.	Reg. No. 33,995
Brooks, Edward J., III	Reg. No. 40,925	Lacy, Rodney L.	Reg. No. 41,136	Sako, Katie E.	Reg. No. 32,628
Chu, Dinh C.P.	Reg. No. 41,676	Lemaire, Charles A.	Reg. No. 36,198	Schumm, Sherry W.	Reg. No. 39,422
Clark, Barbara J.	Reg. No. 38,107	LeMoine, Dana B.	Reg. No. 40,062	Schwegman, Micheal L.	Reg. No. 25,816
Clise, Timothy B.	Reg. No. 40,957	Lundberg, Steven W.	Reg. No. 30,568	Scott, John C.	Reg. No. 38,613
Crouse, Daniel D.	Reg. No. 32,022	Maeyaert, Paul L.	Reg. No. 40,076	Smith, Michael G.	Reg. No. 45,368
Dahl, John M.	Reg. No. 44,639	Maki, Peter C.	Reg. No. 42,832	Speier, Gary J.	Reg. No. 45,458
Drake, Eduardo E.	Reg. No. 40,594	Malen, Peter L.	Reg. No. 44,894	Steffey, Charles E.	Reg. No. 25,179
Embretson, Janet E.	Reg. No. 39,665	Mates, Robert E.	Reg. No. 35,271	Terry, Kathleen R.	Reg. No. 31,884
Fordenbacher, Paul J.	Reg. No. 42,546	McCrackin, Ann M.	Reg. No. 42,858	Tong, Viet V.	Reg. No. 45,416
Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Viksnins, Ann S.	Reg. No. 37,748
Gamon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below: P.O. Box 2938, Minneapolis, MN 55402

Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number	1: Michael Rys	
Citizenship:	Switzerland	Residence: Issaquah, WA
Post Office Address:	20913 SE 42nd Street	• ,
Signature: Midal	Jssaquah, WA 98029 hael Rys	Date: 10/10/2600
IVIIC	maer Rys	· ·
Full Name of joint inventor number	2: Christopher Allen Suver	
Citizenship: Post Office Address:	United States of America 12736/39th Avenue NE Seartle, WA 98125	Residence: Seattle, WA
Signature:	istopher Allen Suver	Date: 10 October 2000

X Additional inventors are being named on separately numbered sheets, attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 3:  Citizenship: Post Office Address:  Hungary 23503 NE 61st Street	Residence: <b>Redmond</b> t	Residence: Redmond, WA		
Signature: Redmond, WA 98053  Istvan Cseri		10/10/2000		
Full Name of inventor: Citizenship: Post Office Address:	Residence:			
Signature:	Date:	_		
Full Name of inventor: Citizenship: Post Office Address:	Residence:			
Signature:	Date:			
Full Name of inventor: Citizenship: Post Office Address:	Residence:			
Signature:	Date:			
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by \$\frac{1}{3} \cdot 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

**DOCKET NO: MSFT-0548/147213.1** 



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Pasumansky et al.

Serial No.:

09/605923

Group Art Unit: Not Assigned Yet

Filed:

06/28/00

Examiner: Not Assigned Yet

For: METHOD AND APPARATUS FOR INFORMATION TRANSFORMATION AND

**EXCHANGE IN A RELATIONAL DATASE ENVIRONMENT** 

**BOX DSD** 

Commissioner of Patents & Trademarks Washington, DC 20231

Sir:

## POWER OF ATTORNEY WITH REVOCATION AND STATEMENT UNDER 37 CFR 3.73(b)

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignees of the entire interest in the aboveidentified application, hereby appoints STEVEN J. ROCCI, Registration No. 30,489, of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorney(s) for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith. The authority granted herein shall remain in effect unless otherwise revoked in writing by the undersigned or otherwise terminated.

In addition, the assignee also appoints the following attorneys listed below of MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052 with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Katie E. Sako

Registration No. 32,628

Daniel D. Crouse

Registration No. 32,022

Send all future correspondence and address all telephone calls to:

STEVEN J. ROCCI WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, PA 19103 (215) 568-3100

### STATEMENT UNDER 37 C.F.R. §3.73(b)

MICROSOFT CORPORATION, a corporation of the State of Washington, certifies that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of:

- An assignment from the inventor(s) of the patent application/patent identified above.
  - 1. The assignment was recorded in the Patent and Trademark Office at Reel 011205, Frame(s) 0965
  - ☐ 2. The assignment has not yet been recorded. A copy of the assignment is attached.
- Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignees identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee, MICROSOFT CORPORATION.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name: KATIE E. SAKO
Title: Assistant Secretary

Corporation: MICROSOFT CORPORATION

Date:  $\frac{4\sqrt{27/20}}{2}$ 

777.3664.1



UNITED S1...ES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 04, 2001

PTAS
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH PA
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P.O. BOX 2938
MINNEAPOLIS, MN 55402



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/30/2000

REEL/FRAME: 011205/0965

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

RYS, MICHAEL

DOC DATE: 10/10/2000

ASSIGNOR:

SUVER, CHRISTOPHER ALLEN

DOC DATE: 10/10/2000

ASSIGNOR:

CSERI, ISTVAN

DOC DATE: 10/10/2000

ASSIGNEE:

MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WASHINGTON 98052

SERIAL NUMBER: 09605923

PATENT NUMBER:

FILING DATE: 06/28/2000

ISSUE DATE:

JAN 0 8 2001 RECEIVED SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

11-08-2000

.S. DEPARTMENT OF COMMERCE Patent and Trademark Office.

Atty Ref/Docket No.: 777.366US1

To the Honorable Commissioner of Patents and Traden.		101508410		сору	by thereof.	
1. Name of conveying party(ies):			2. Name and address of receiving party(ies):		eiving party(ies):	
Michael Rys, Christopher A	Allen Suver and Istvan Cseri		Name:	Microsoft Corpo	ration	
Additional name(s) of conv  3. Nature of conveyance:	reying party(ies) attached? [ ]Yes [X]!	No	Street Add	lress: One !	Microsoft Way	
[X] Assignment	[] Merger					
[] Security Agreement	[] Change of Name		City:	Redmond	State: WA ZIP: 98052	
[ ] Other	······································					
Execution Date: Oc	ctober 10, 2000		Additional	l name(s) & addre	ess(es) attached? [ ]Yes [X]No	
4. Application number(s) o	r patent number(s):					
•	g filed together with a new application	n, the execution date	e of the applica	ation is:		
A. Patent Appl	·		,.	B. Patent No.(s)		
Serial No. 09/60	5,923, filed June 28, 2000				-	
Additional numbers attache	d? [ ]Yes [X]No					
5. Name and address of par concerning document should	ty to whom correspondence d be mailed:		6. Total n	umber of applicat	ions and patents involved: 1	
Name: Danny J. Padys			7. Total fe	e (37 CFR 3.41):	\$ <u>40.00</u>	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402				Enclosed uthorized to be c	harged to deposit account	
			Please charge any additional fees or credit any overpayments to our Deposit account number:			
		DO NOT USE T	HIS SPACE			
9. Statement and signature.			···········	· · · · · · · · · · · · · · · · · · ·		
To the best of my knowl	ledge and belief, the foregoing inform	nation is true and co	/ /	ttached copy is a	true copy of the original document.	
Danny J. Padys/Reg. Name of Person Signing	No. 35,635 YU	Signatury 1-10	raye		October 25, 2000  Date	
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Commissioner of Patents a Box Assignments Washington, D.C. 20231	and Trademarks				95.0 25.0000	
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT Docket No.: 777. Col. Applicant: Michael Rys et al. Page 2 of 3 Invention: METHOD AND APPARATUS FOR INFORMATION TRANSFORMATION AND EXCHANGE IN A
RELATIONAL DATABASE ENVIRONMENT
10th on 11
IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of octobes, 2000.
M.d. 1 PQ
IIOLULE
STATE OF MONUMENT Michael Rys
) ce
STATE OF MINUTED ()  SECOUNTY OF KINIX)
On this O day of Control 2000 before me personally appeared Michael Rys to me known and known
to me to be the 63 sun described in and who executed the foregoing instrument, and he/she duly acknowledged to me
that he/she excepted the same for the uses and purposes therein set forth,
Sister / 2 8 0 Xem 2/0000 Cyler
Notary Public
IN THE EN THE PARTY OF THE ENTERNA THE PARTY OF THE ENTERNA THE PARTY OF THE PARTY
IN TESTIMONY WHEREOF, I have hereunto sermy hand this to day of Ortober, 2000.
Christopher Allen Suver

On this 10 day of 000 before me personally appeared Christopher Allen Suver to me known

known to me to be the person described in and who executed the foregoing instrument, and he/she duly

lowledged to me that he/she executed the same for the uses and purposes therein set forth.

ASSIGNMENT Docket No.: 777
IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of 2000, 2000.
STATE OF Washington Istvan Cseri
On this O day of O before me personally appeared Istvan Cseri to me known and known
to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she axecuted the same for the uses and purposes therein set forth.
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